

Fig. 1

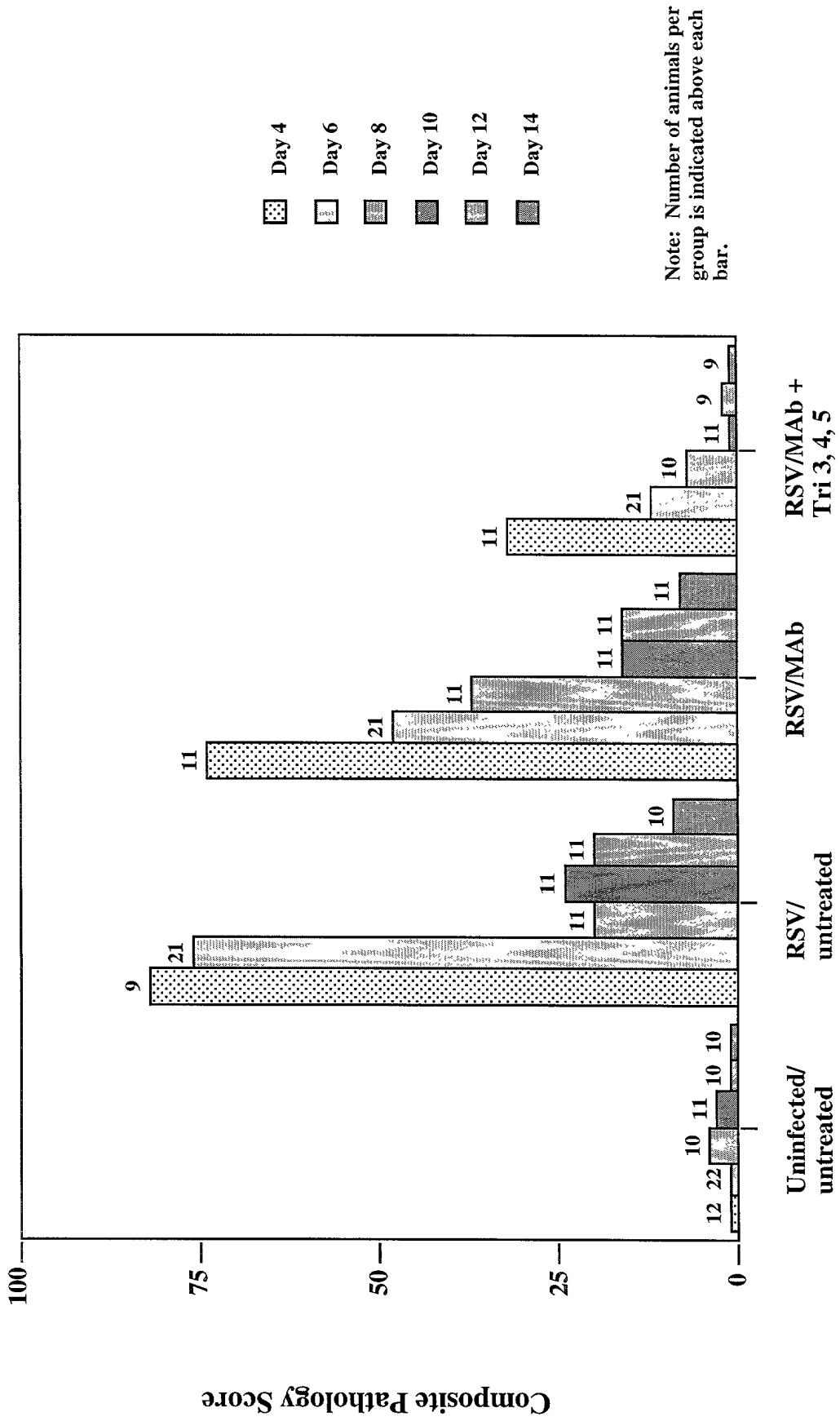
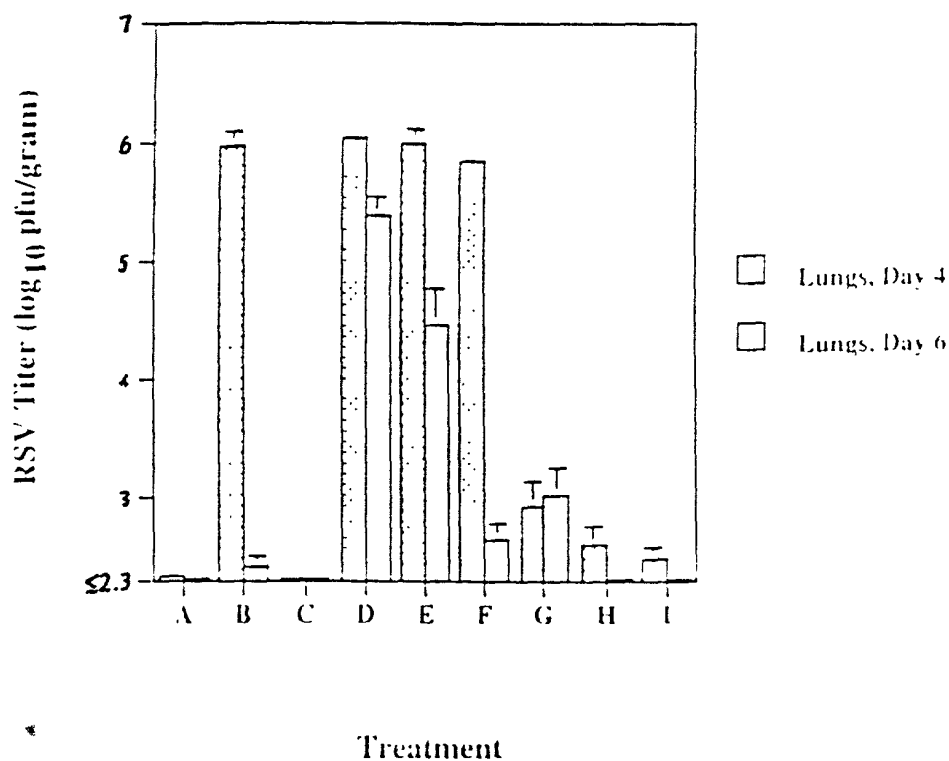


Fig. 2 A

Combined Synagis-triamcinolone Therapy
of RSV Pneumonia in Cotton Rats

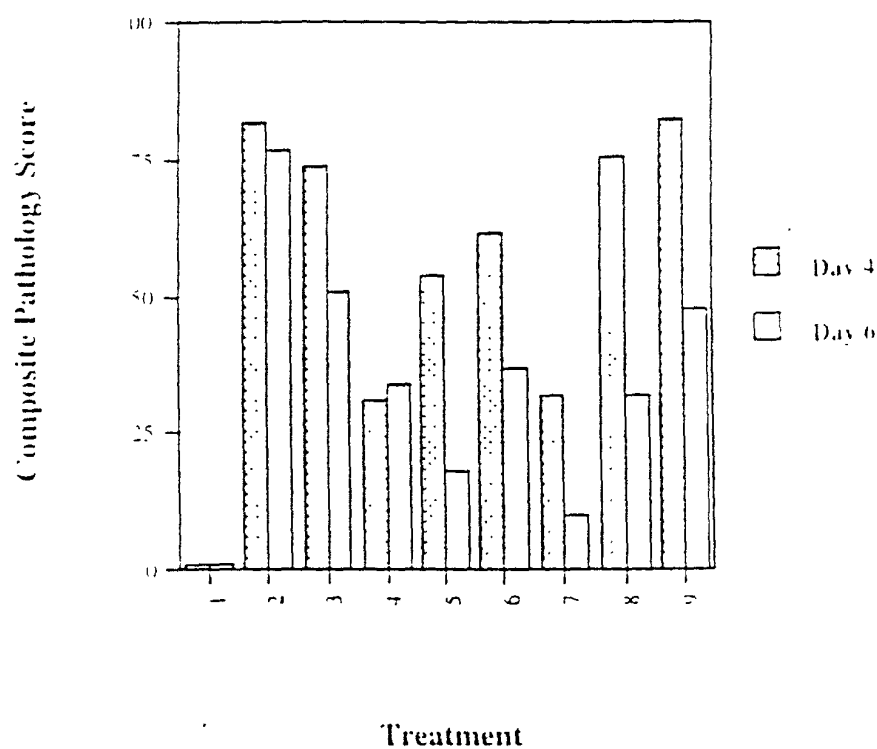


- A: uninfected/untreated
- B: RSV/untreated
- C: RSV/Synagis (15 mg/kg x 1), i.m.
- D: RSV/Triamcinolone (16 mg/kg x 3), i.m.
- E: RSV/Triamcinolone (4 mg/kg x 3), i.m.
- F: RSV/Triamcinolone (1 mg/kg x 3), i.m.
- G: RSV/Synagis (15 mg/kg x 1), i.m. + Triamcinolone (16 mg/kg x 3), i.m.
- H: RSV/Synagis (15 mg/kg x 1), i.m. + Triamcinolone (4 mg/kg x 3), i.m.
- I: RSV/Synagis (15 mg/kg x 1), i.m. + Triamcinolone (1 mg/kg x 3), i.m.

NOTE. THERE WERE 9-12 ANIMALS FOR EACH TIME POINT

Fig. 2 B

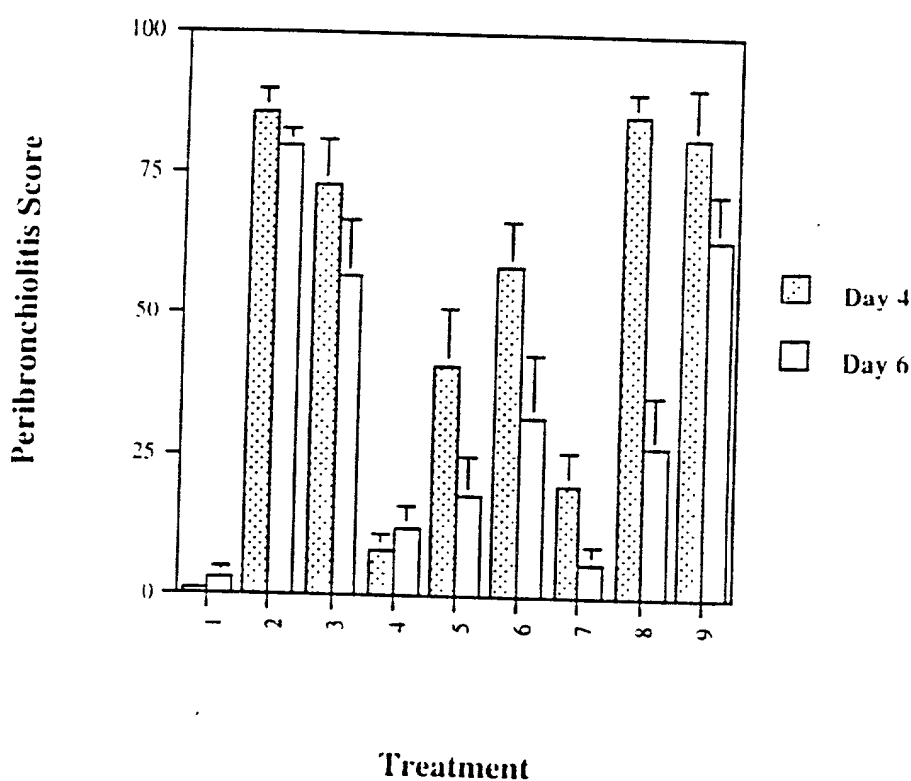
Synagis/Triamcinolone Therapy of RSV



- 1 - Uninfected/untreated
- 2 - RSV/untreated
- 3 - RSV/Synagis (15 mg/kg) i.m.
- 4 - RSV/Triamcinolone (16 mg/kg) i.m.
- 5 - RSV/Triamcinolone (4 mg/kg) i.m.
- 6 - RSV/Triamcinolone (1 mg/kg) i.m.
- 7 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (16 mg/kg) i.m.
- 8 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (4 mg/kg) i.m.
- 9 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (1 mg/kg) i.m.

Fig. 2 C

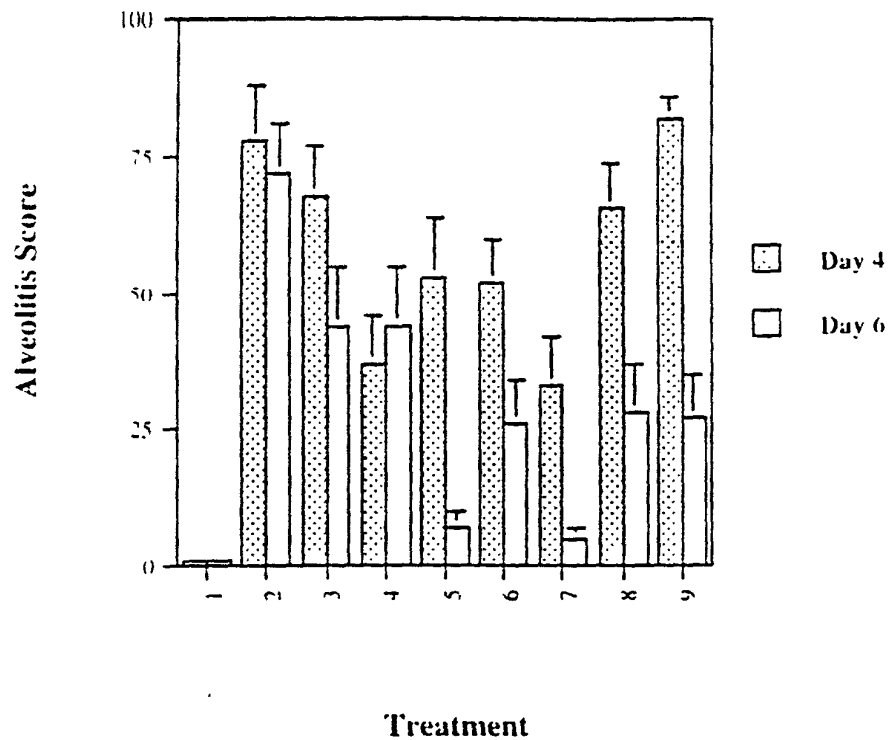
Synagis/Triamcinolone Therapy of RSV
Peribronchiolitis



- 1 - Uninfected/untreated
- 2 - RSV/untreated
- 3 - RSV/Synagis (15 mg/kg) i.m.
- 4 - RSV/Triamcinolone (16 mg/kg) i.m.
- 5 - RSV/Triamcinolone (4 mg/kg) i.m.
- 6 - RSV/Triamcinolone (1 mg/kg) i.m.
- 7 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (16 mg/kg) i.m.
- 8 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (4 mg/kg) i.m.
- 9 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (1 mg/kg) i.m.

Fig. 2 D

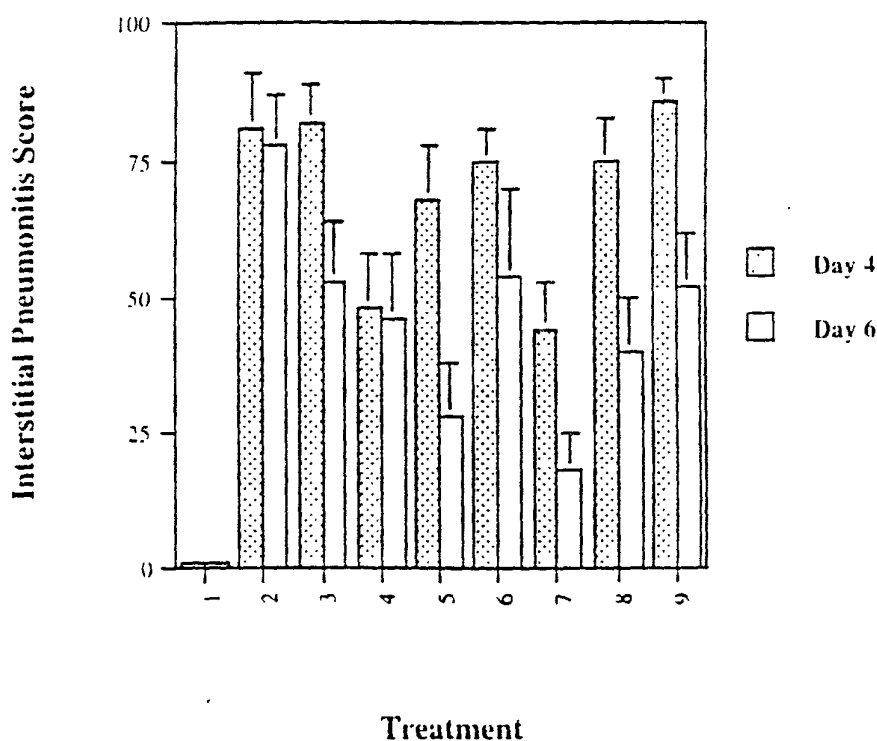
Synagis/Triamcinolone Therapy of RSV
Alveolitis



- 1 - Uninfected/untreated
- 2 - RSV/untreated
- 3 - RSV/Synagis (15 mg/kg) i.m.
- 4 - RSV/Triamcinolone (16 mg/kg) i.m.
- 5 - RSV/Triamcinolone (4 mg/kg) i.m.
- 6 - RSV/Triamcinolone (1 mg/kg) i.m.
- 7 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (16 mg/kg) i.m.
- 8 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (4 mg/kg) i.m.
- 9 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (1 mg/kg) i.m.

Fig. 2 E

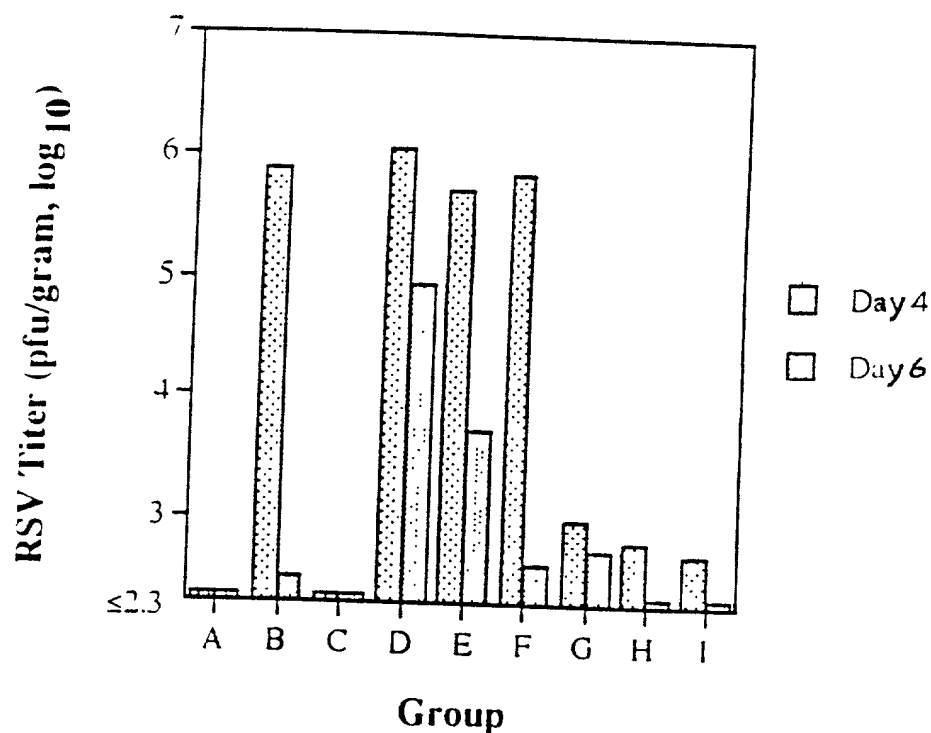
Synagis/Triamcinolone Therapy of RSV
Interstitial Pneumonitis Score



- 1 - Uninfected/untreated
- 2 - RSV/untreated
- 3 - RSV/Synagis (15 mg/kg) i.m.
- 4 - RSV/Triamcinolone (16 mg/kg) i.m.
- 5 - RSV/Triamcinolone (4 mg/kg) i.m.
- 6 - RSV/Triamcinolone (1 mg/kg) i.m.
- 7 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (16 mg/kg) i.m.
- 8 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (4 mg/kg) i.m.
- 9 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (1 mg/kg) i.m.

Fig. 3 A

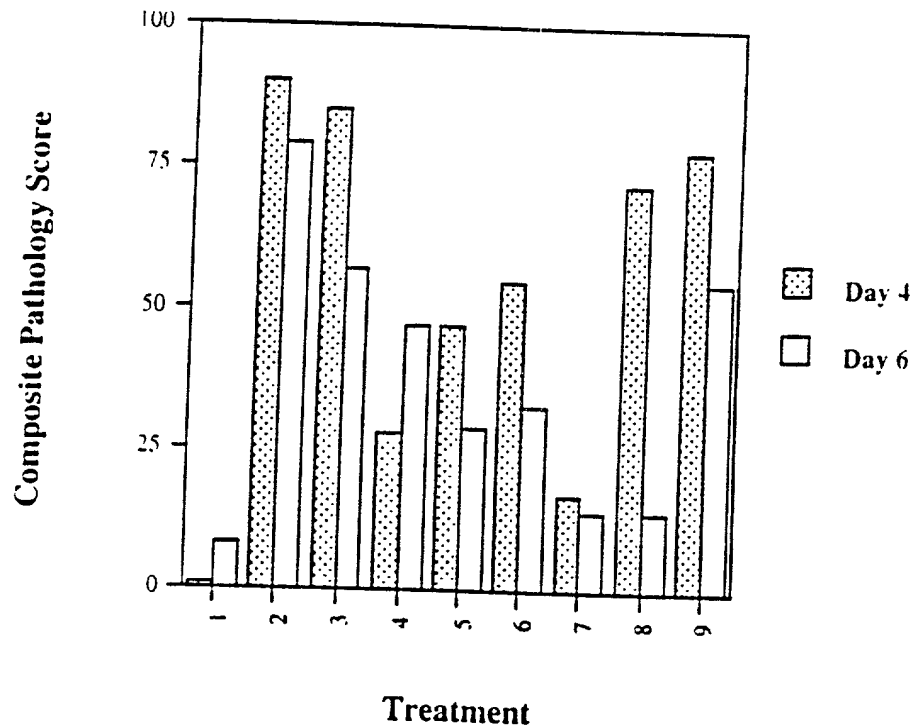
Combined Synagis-Triamcinolone Therapy in Cotton Rats



- A - uninfected/untreated
- B - RSV/untreated
- C - RSV/Synagis (15 mg/kg) i.m.
- D - RSV/Triamcinolone (16 mg/kg) i.m.
- E - RSV/Triamcinolone (4 mg/kg) i.m.
- F - RSV/Triamcinolone (1 mg/kg) i.m.
- G - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (16 mg/kg) i.m.
- H - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (4 mg/kg) i.m.
- I - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (1 mg/kg) i.m.

Fig. 3B

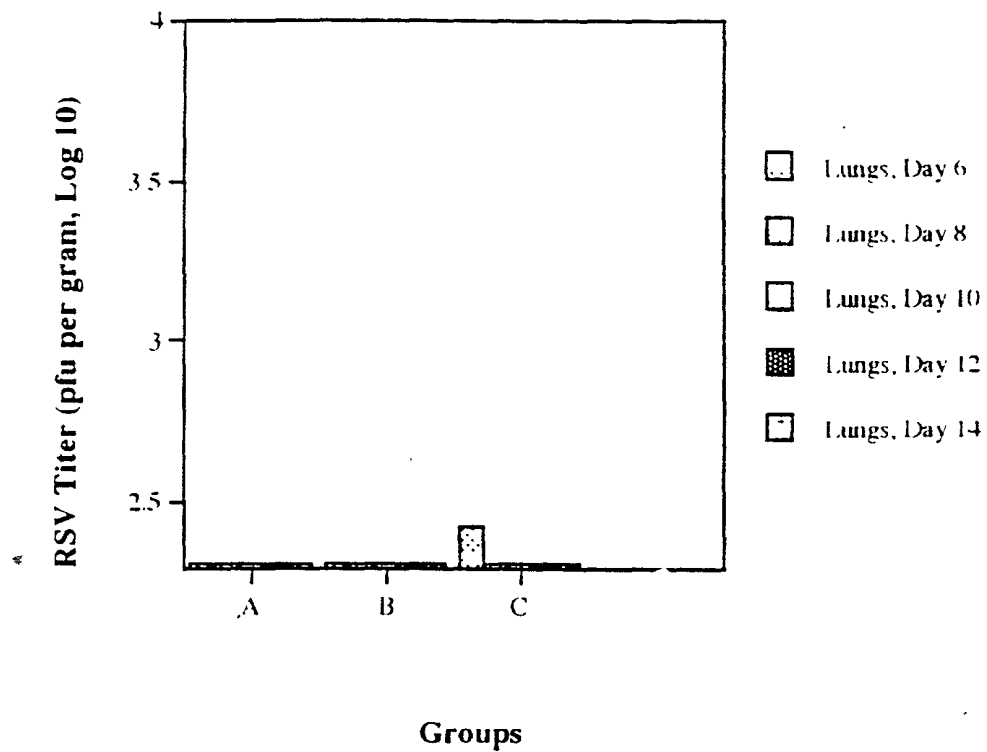
Synagis/Triamcinolone Therapy of RSV



- 1 - Uninfected/untreated
- 2 - RSV/untreated
- 3 - RSV/Synagis (15 mg/kg) i.m.
- 4 - RSV/Triamcinolone (16 mg/kg) i.m.
- 5 - RSV/Triamcinolone (4 mg/kg) i.m.
- 6 - RSV/Triamcinolone (1 mg/kg) i.m.
- 7 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (16 mg/kg) i.m.
- 8 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (4 mg/kg) i.m.
- 9 - RSV/Synagis (15 mg/kg) i.m. + Triamcinolone (1 mg/kg) i.m.

Fig. 4A

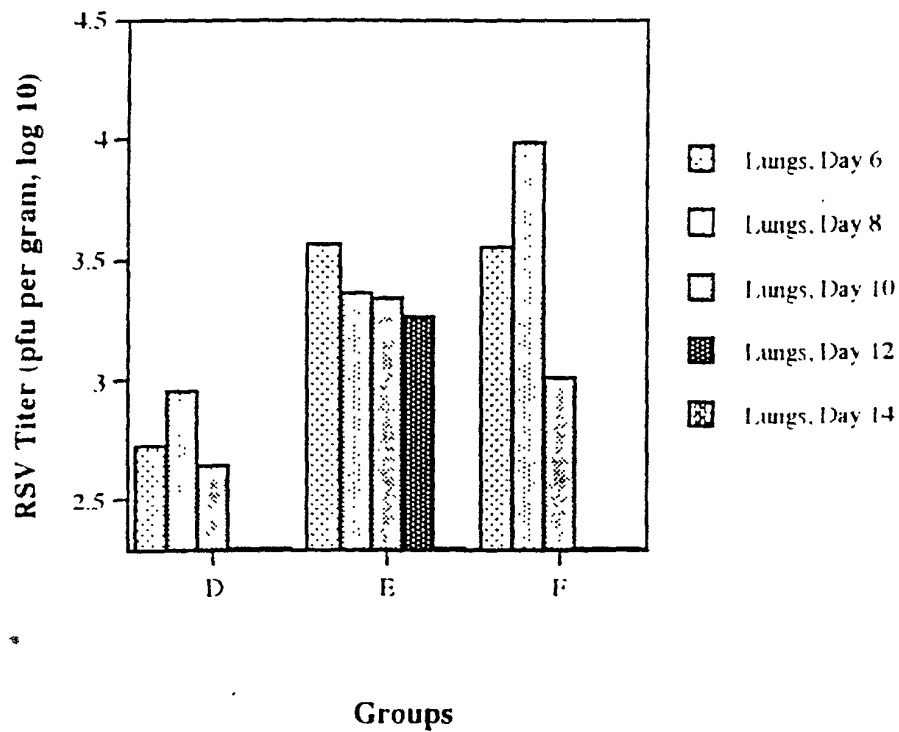
Combined Synagis-Triamcinolone
Therapy of RSV in Cotton Rats:
Rebound of Histopathology



Group A: uninfected/untreated
Group B: RSV/untreated
Group C: RSV/Synagis

Fig. 4 B

Combined Synagis-Triamcinolone Therapy of RSV
in Cotton Rats: Rebound of Histopathology



Group D: RSV/Synagis-Triam, short-term

Group E: RSV/Synagis-Triam, long-term, high dose

Group F: RSV/Synagis-Triam, long-term, high/low

Synagis/Triamcinolone therapy of RSV

Fig. 4C

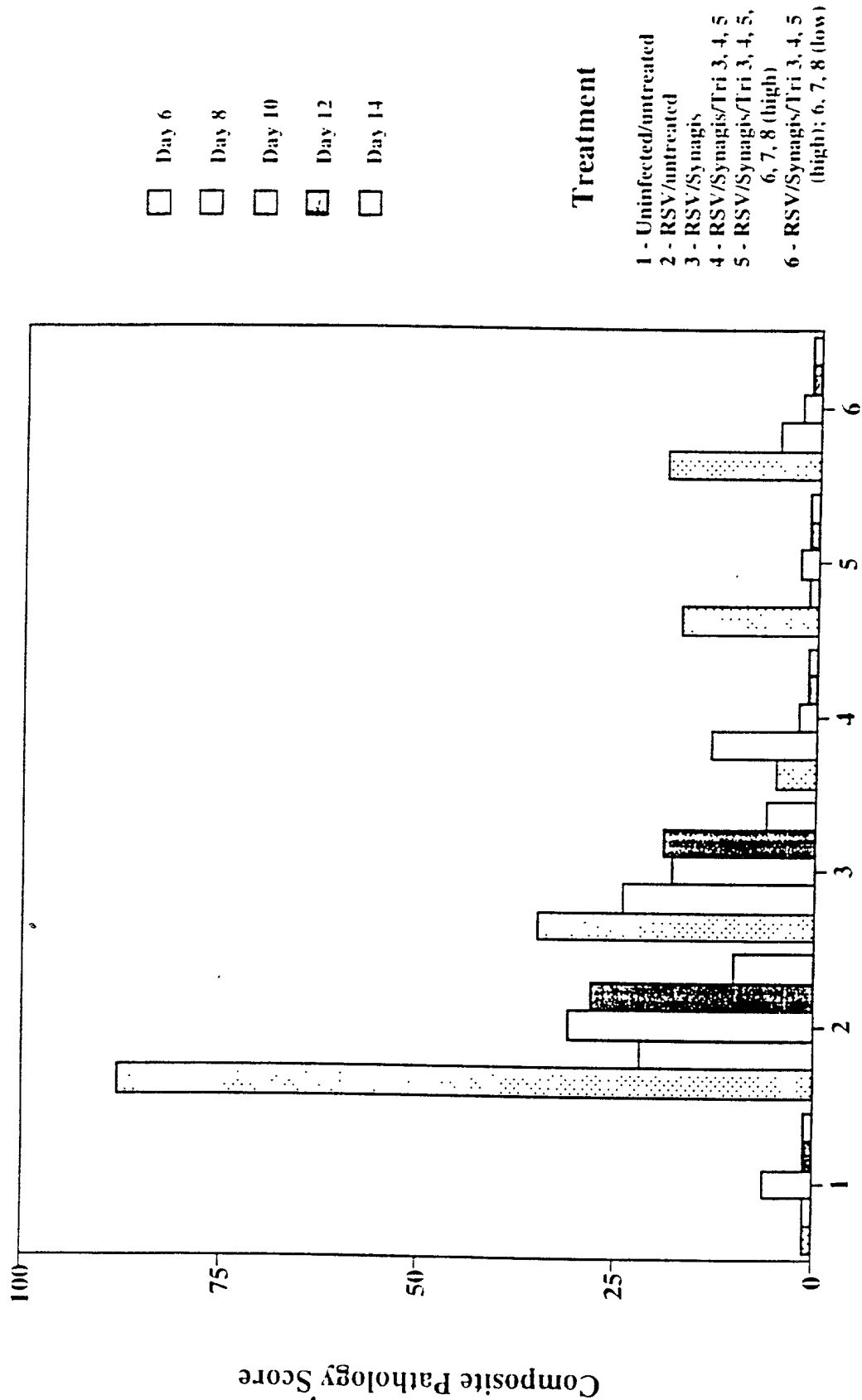
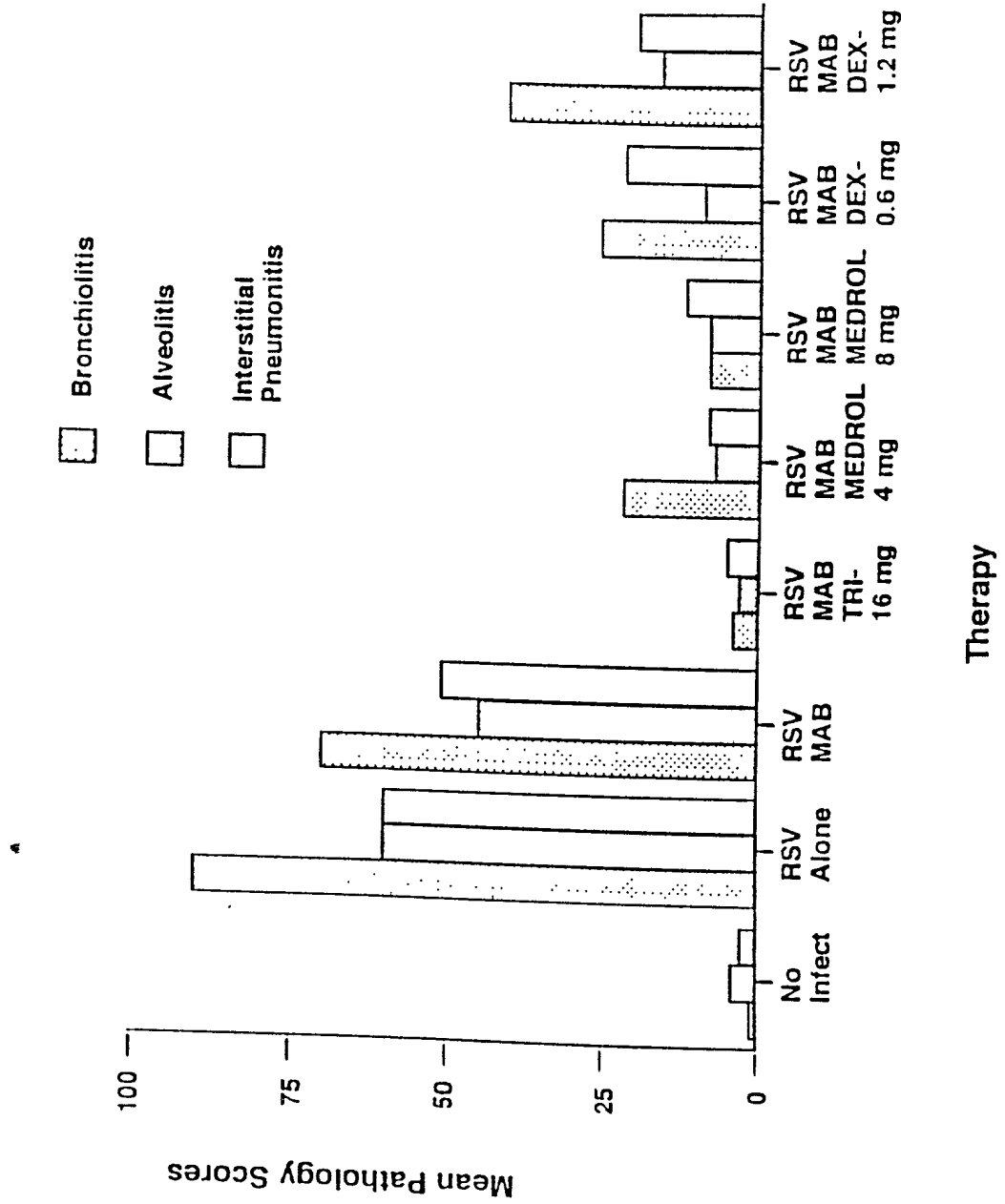


Fig. 5

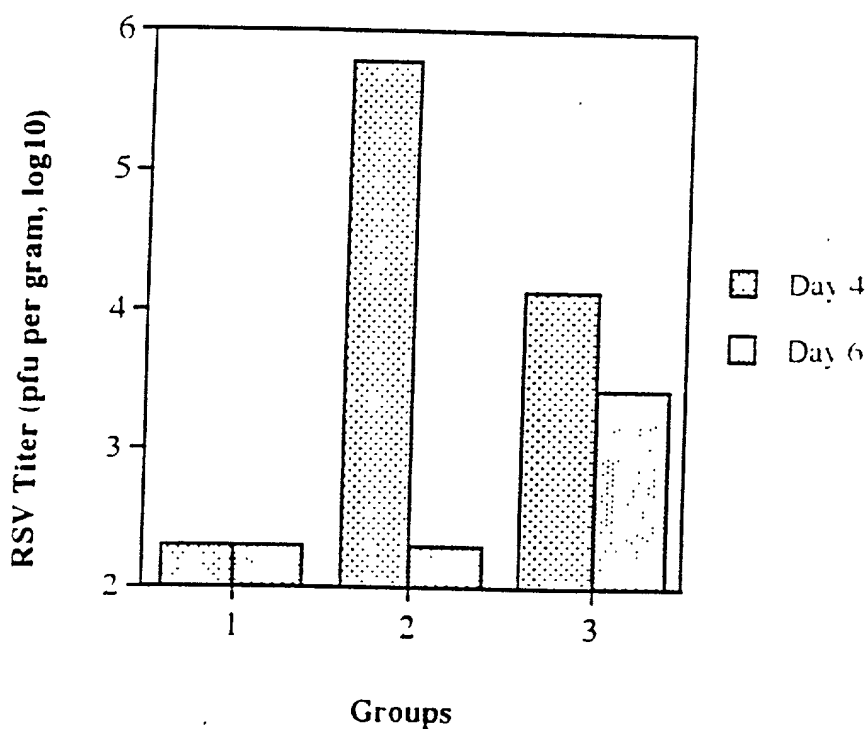
Systemic Steroid Therapy of RSV (Days 3, 4, and 5 - sac day 6)



12/19

Fig. 6 A

Combined Synagis-steroid Therapy of
RSV Pneumonia in Cotton Rats



Group 1 - uninfected/untreated

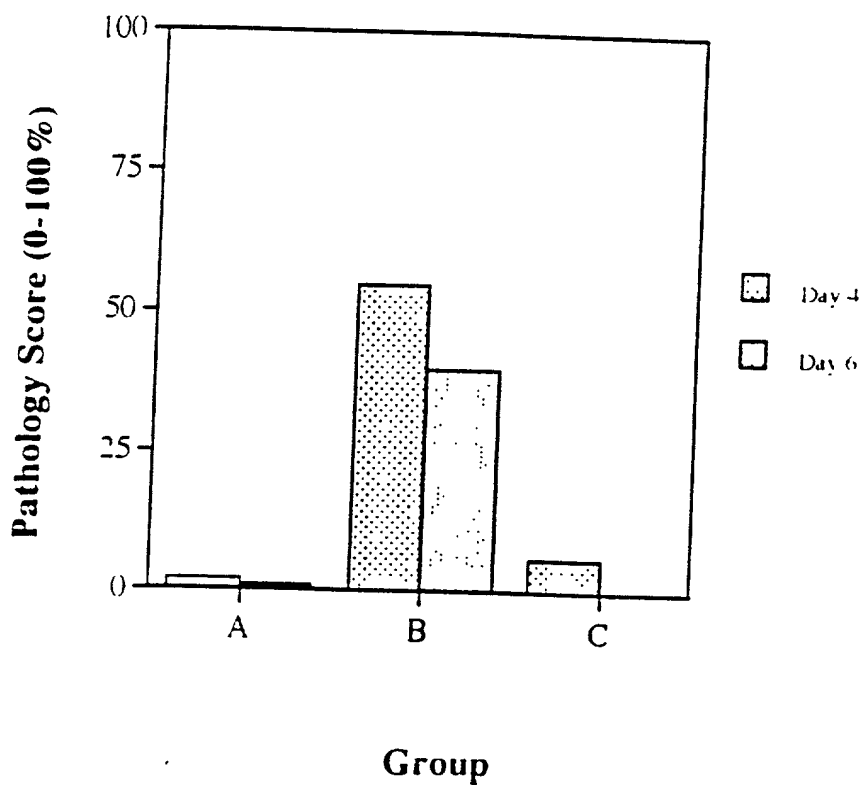
Group 2 - RSV i.n./untreated

Group 3 - RSV i.n./Synagis i.m. (15mg/kg)+Triamcinolone i.m. (16mg/kg)

FOE050" 22E84860

Fig. 6 B

Combined Synagis-Steroid Therapy of
RSV Pneumonia in Cotton Rats



Group A - uninfected/untreated

Group B - RSV i.n./untreated

Group C - RSV i.n./Synagis i.m.(15mg/kg)+Triamcinolone i.m.(16mg/kg)

14/19

Fig. 6c

RPA's of RSV-Infected Cotton Rat Lungs

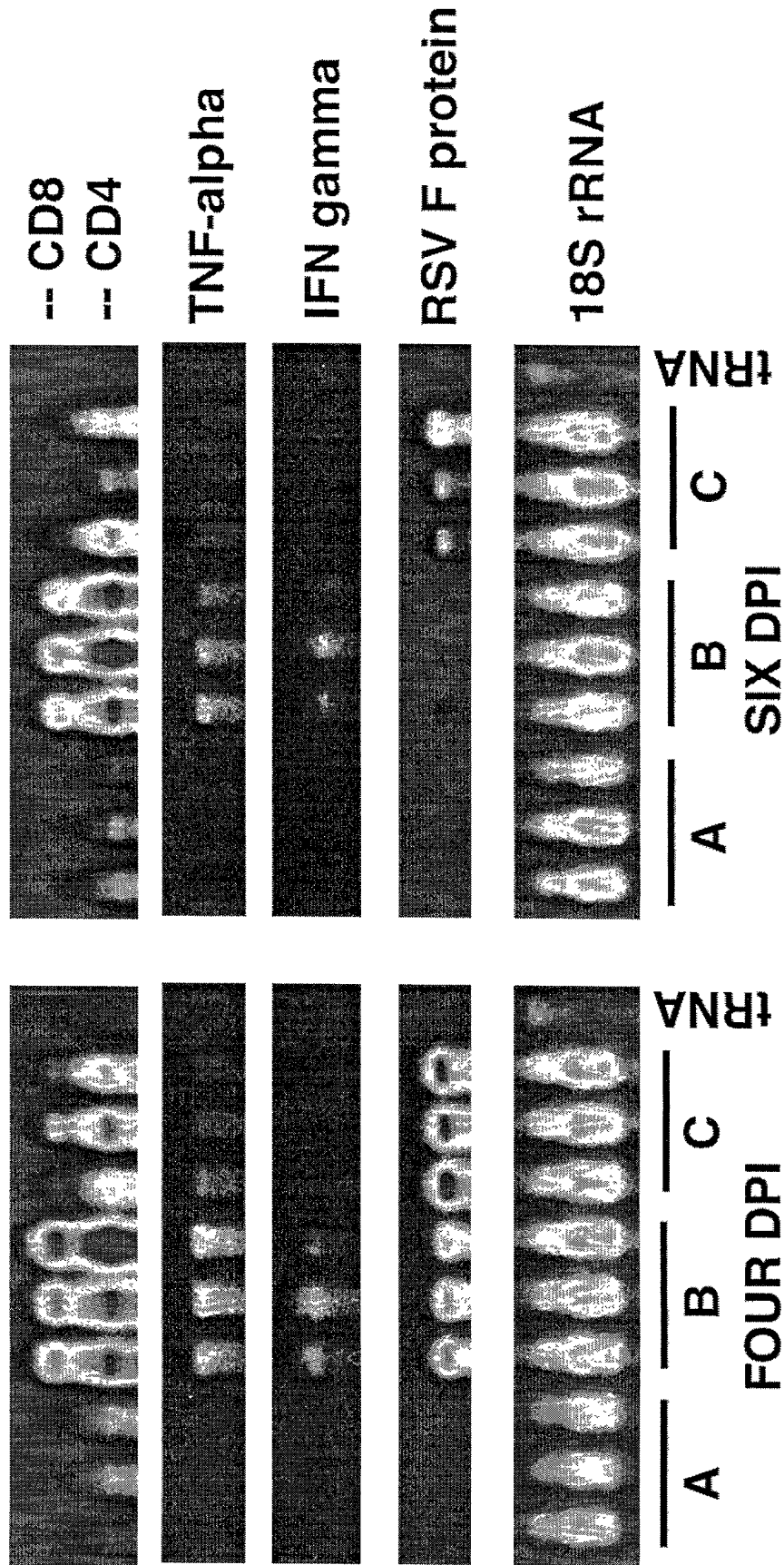


Fig. 6D

RPA's of RSV-Infected Cotton Rat Lungs

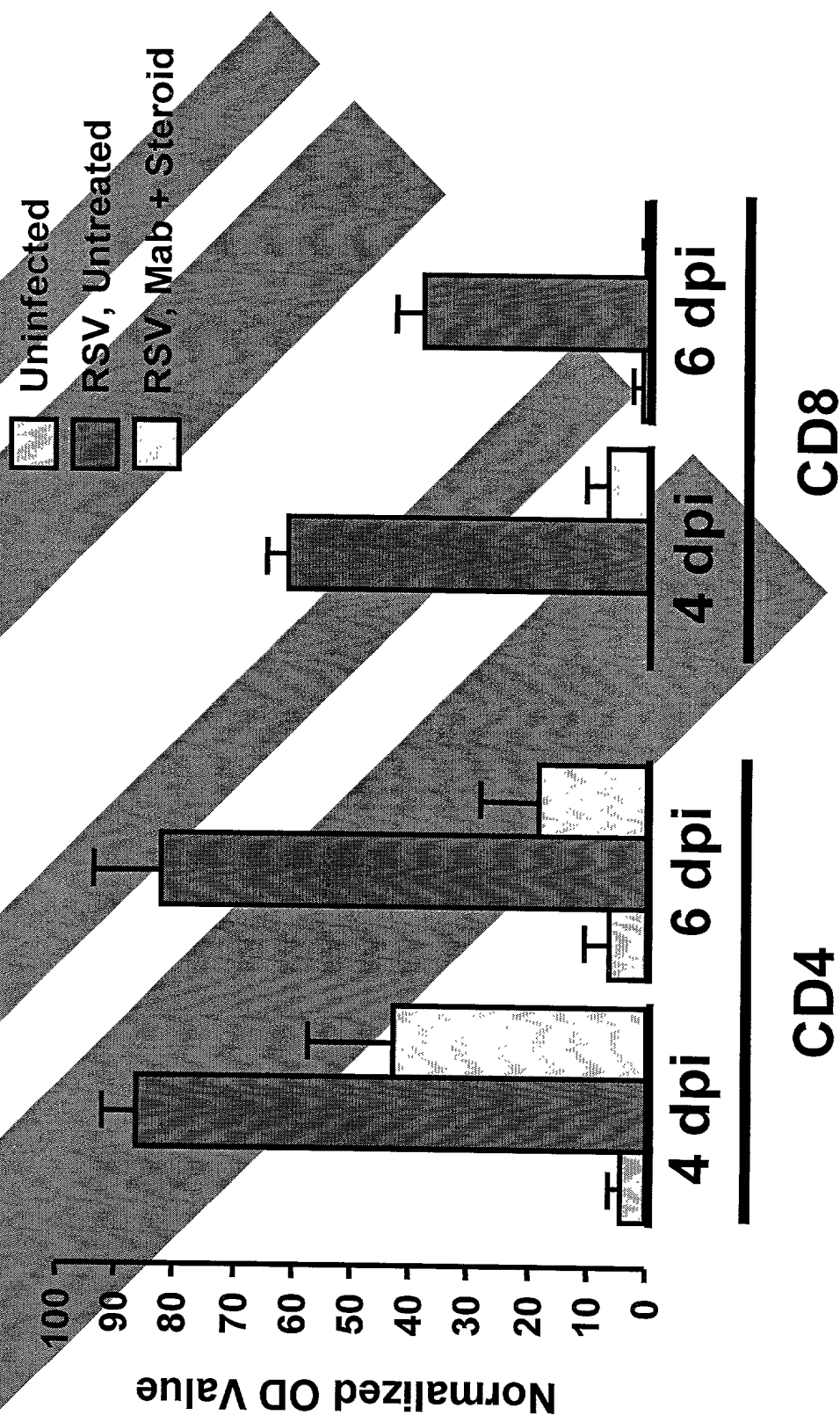


Fig. 6E

RPA's of RSV-Infected Cotton Rat Lungs

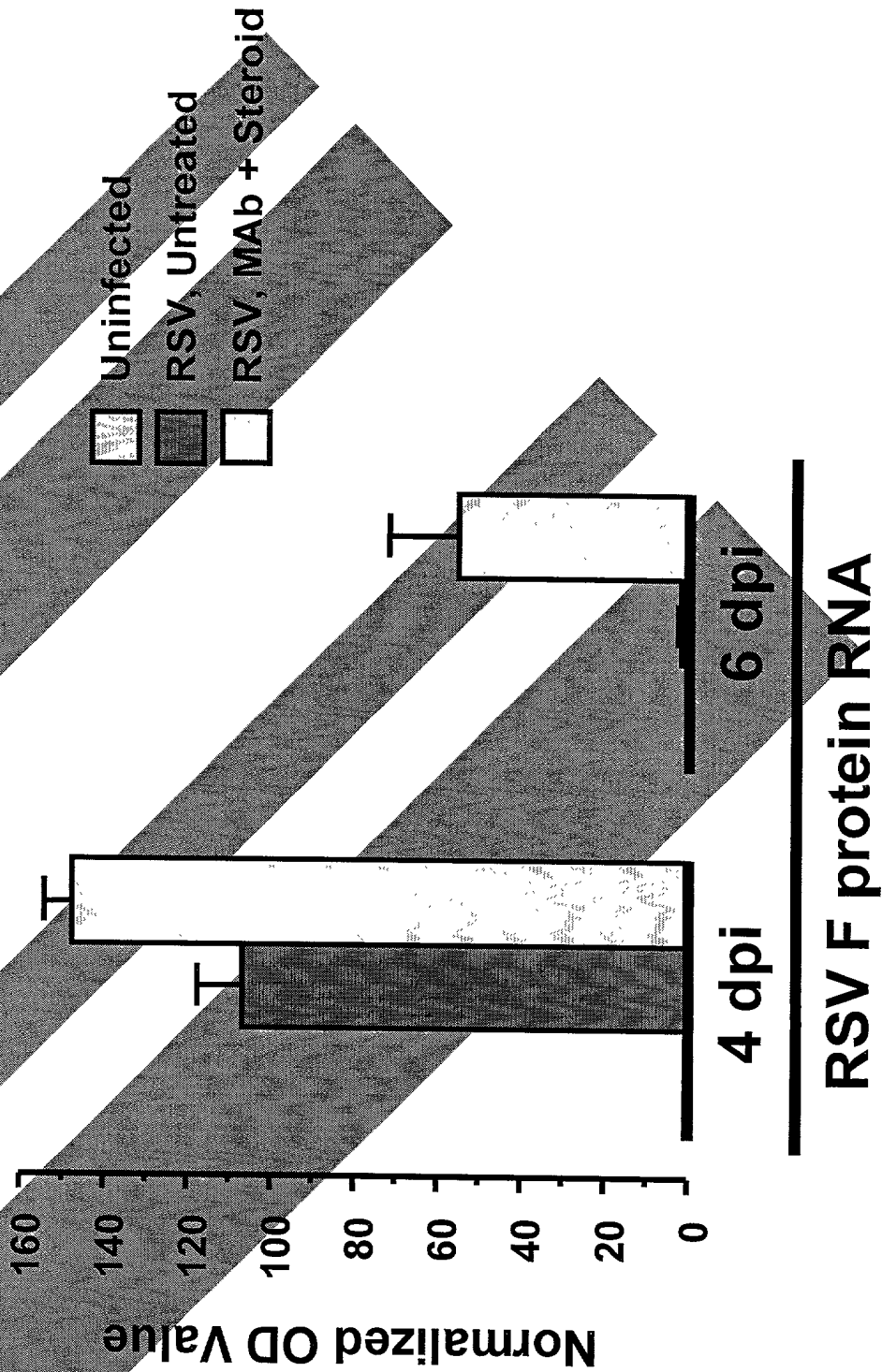


Fig. 6F

RPA's of RSV-Infected Cotton Rat Lungs

Uninfected
RSV, Untreated
RSV, Mab + Steroid

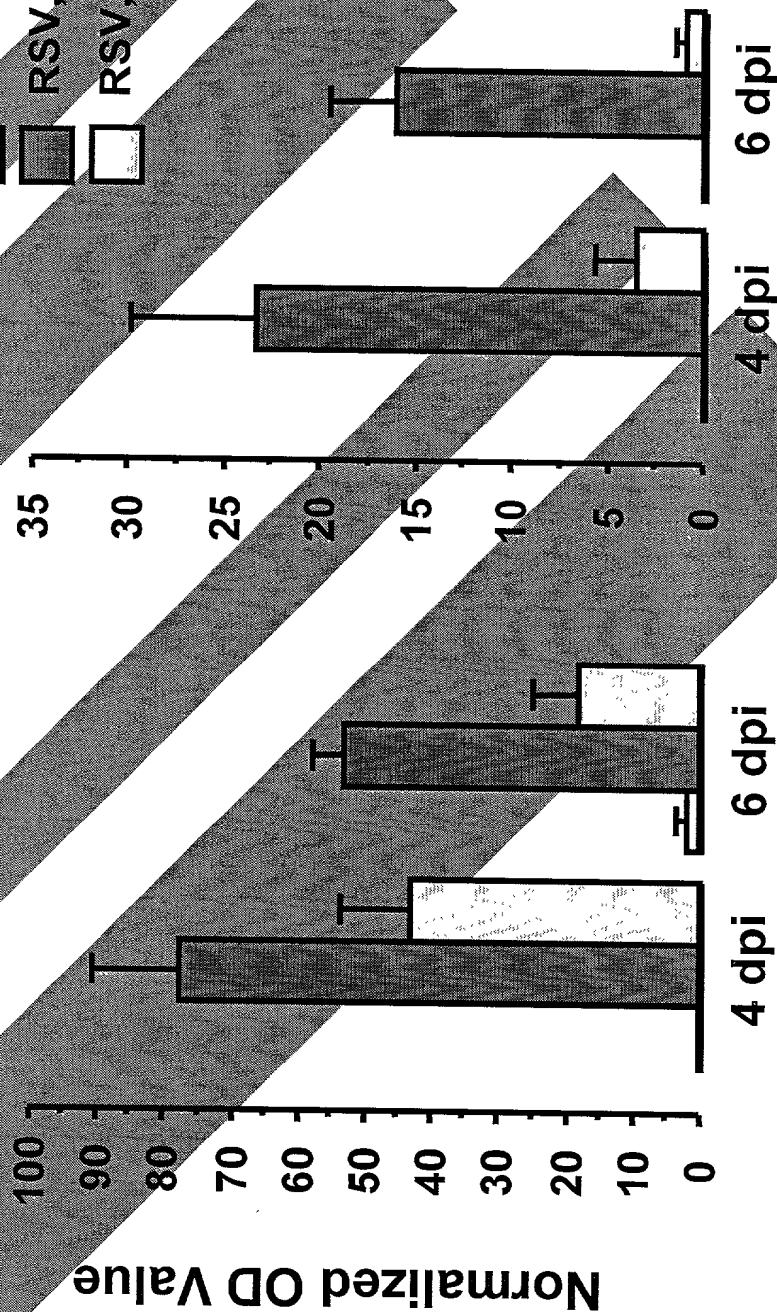


Fig. 6G

RPA's of RSV-Infected Cotton Rat Lungs

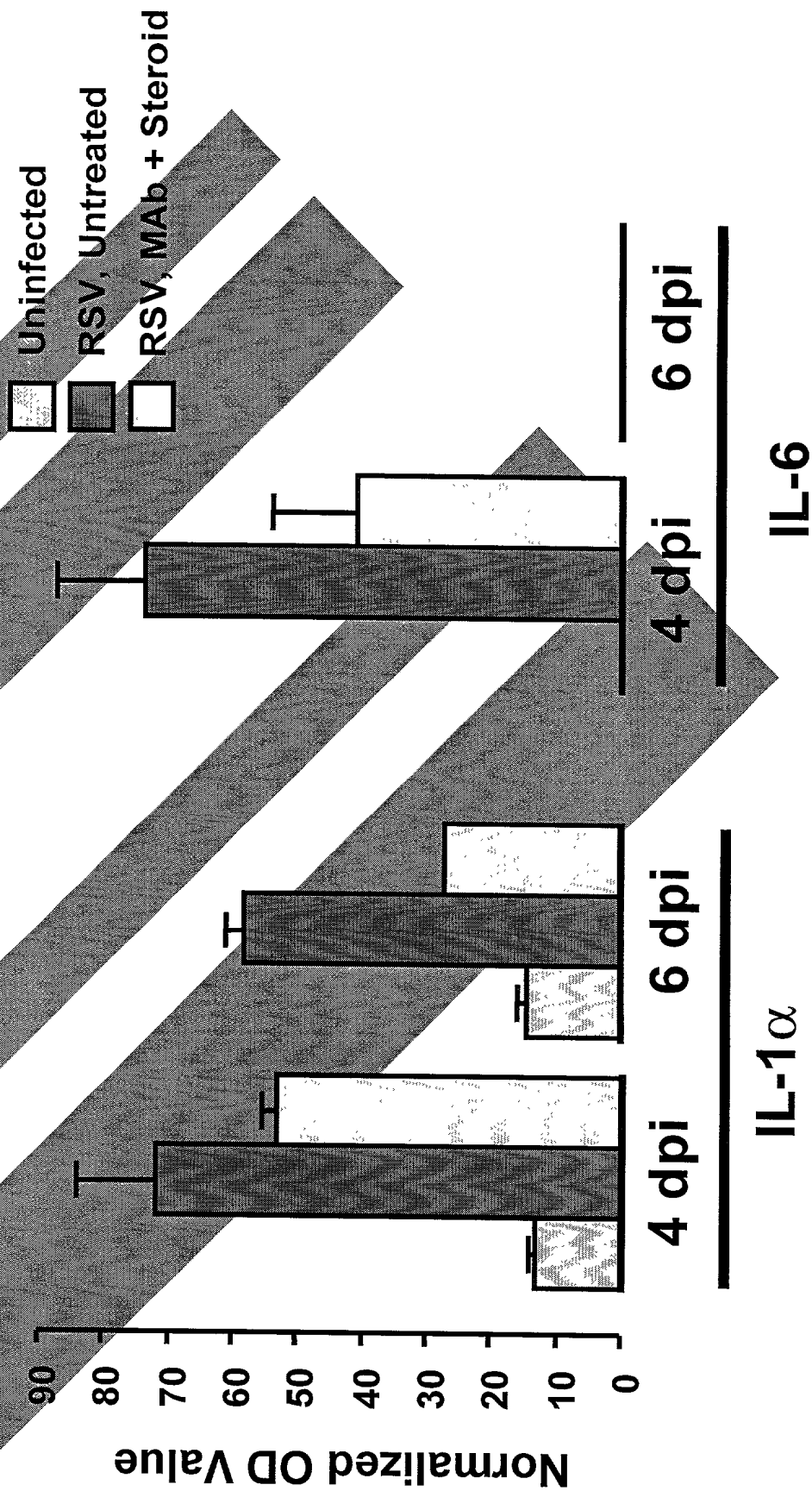


Fig. 7A

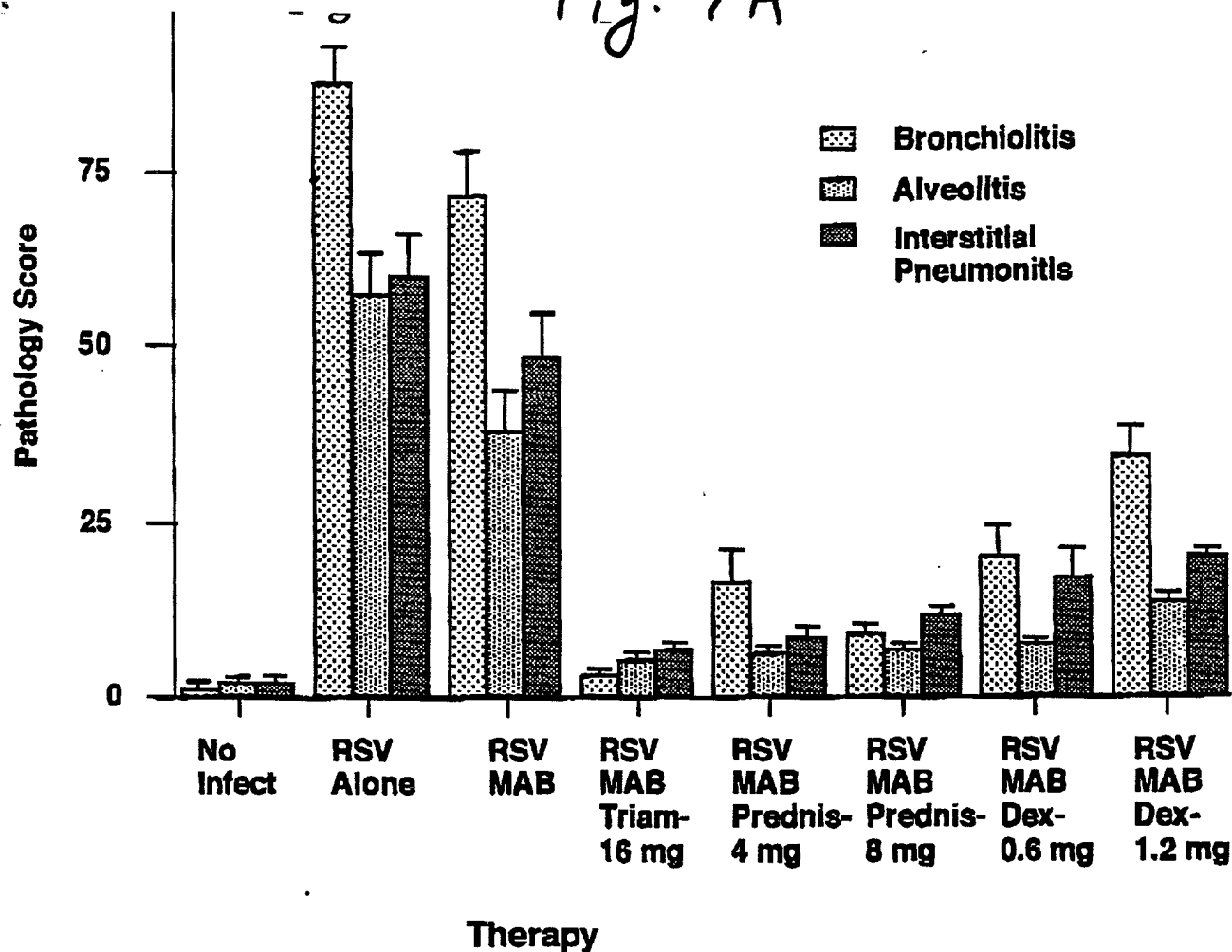


Figure 7B: Rebound of Pathology

